FIGURE 3

acattttg aaaacaaaat agagagaatt gcctcctctc actccctccc cgaaacagaa agctggactc gggaccccag cacctgcctg tgcccacctg ctgtggacaa ntaagtgggc ctgcttggga gtattccaca gggtgaaaat ctgcctgcag gaacatgcag ggcaccttgg agccctctgg tccatcgttt ttcagcccac

acagcaccat

q cctacaaag tccgccgga c gctttcctt † tcacccgcc c gccaggcag ccaaagtca a aagctccta q cgcacaccg cgcggcccc c ccaggtgcg c ctcgtcatt a gcggacagc g aaccctctc g acgagaatt tacatccag a ggtgaagga g cagttgaac † tggactcgg c cgcccgcta g agaacgctcf ctggtggac

g accttattg gagctttgt +tctgtttcc c cgaccaaaa a ttacgttta g gcaaactct c ccgagtgtg c agagtccaa g cgcgccgcc a gtgcagccc g tcaggcaca gcacgcaca c cttctctga † ccgctatct **q** tggagcctg g cagattcag gctgctgag g aattcgtgg c atgaaccct a tgatgaata **a** agctt

ttaaggcaga a gagcgttgg c gcggtgtcc g gtggcgtct c aaagtcctg g taagaactg agcaggatc a gtgccgcgc ← cgctgccca c gcgcgccgg **g** agcggtaga + ttcacctgt **q** aaagaaaga atctcgtgc † gctggacta **a** ggacagtcg caccttggag a ggccctccg g agctcacgg + ctccaactg

acctgctggg + cttggtgtc † taaccaaag c cctgaggaa gaagagaat c ctgacagaa g ccccggtcc c tgccggccg c ctgcccgcc c ctgagagcc c cctgcttct c ccgcagaca † gtcgaatgg †tcagggcca c ctgaccttt c cacctccgg agggagtct g agaaccggc a cttgccctc c tgaacctcc